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pplicant(s):

Timothy E. BENSON and D. Bryan Prince

6315.N

CRYSTALLIZATION AND STRUCTURE DETERMINATION OF STAPHYLOCOCCUS AURE

NAD SYNTHETASE

Assistant Commissioner for Patents ATTN: Box Patent Application

Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- X Utility Patent Application: Specification (49 pgs); Claims (43 claims on 9 pgs); 1 pg Abstract.
- X Application Data Sheet: 1 pg.
- X 10 Sheets of informal drawings.
- A signed Declaration and Power of Attorney (2 pgs).
- X A return postcard.
- An Assignment of the invention to __ and Recordation Form Cover Sheet.
- A check in the amount of \$40.00 to cover the Assignment Recording Fee.
- X Computer readable form of "Sequence Listing." Applicants state that the paper copy form (included herewith) of the "Sequence Listing" section of the present application, and the computer readable form submitted herewith, are the same.
- Other: Communication (1 pg.); 2 Compact Disc Transmittal Under 37 C.F.R. §1.52(e) (2 pgs. total); and compact discs (2 discs

A check in the amount of \$\$2,900.00 to cover the filing fee, which is calculated below:

i I		APPLICATION FI	LING FEE		
	Number of Claims Filed (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	60	- 20 =	40	x.\$18 =	\$720.00
Independent Claims	18	- 3 =	15	x \$80 =	\$1,200.00
24 mg are 123 "335 to 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	one or More Mult	iple Dependent Claims I	Presented? If Yes,	Enter \$270 Here →	\$270.00
		A CONTRACTOR OF THE CONTRACTOR	COLUMN TO FRANCE OF THE PARTY O	ntent-\$710) Here →	\$710.00
r var de			Total Ap	olication Filing Fee	\$2,900.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

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CERTIFICATE UNDER 37 CFR §1.10:

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, ATTN: Box Patent Application, Washington, D.C. 20231.

Printed Name: Kimberly A. Hayes

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.10)

	IN THE UNITED STATES F	ATENT	Γ AND TRADEMARK	OFFICE	
Applicant(s):	Timothy E. Benson et al.)	Group Art Unit:	Unassigned	
Serial No.:	Unassigned)))	Examiner:	Unassigned	
Filed:	Herewith)			
For:	CRYSTALLIZATION AND STRUCTURE DETERMINATION OF STAPHYLOCOCCUS AUREUS NAD SYNTHETASE				

Duplicate compact discs (Copy 1 and Copy 2) are being submitted with the above U.S. Patent Application herewith. The material contained on Copy 1 is believed to be identical to the material contained on Copy 2. The compact discs are Compact Disc-Recordable (CD-R) as specified under 37 C.F.R. § 1.52(e)(2). The compact discs are formatted for IBM compatible machines operating under an MS-Windows environment.

COMPACT DISC TRANSMITTAL UNDER 37 C.F.R. § 1.52(e)

Each disc contains the following files:

<u>Name</u>	<u>Size</u>	Date of File Creation
table_1.txt	640 KB	January 23, 2001
table_2.txt	2,903 KB	January 23, 2001

CERTIFICATE UNDER 37 C.F.R. 1.10:

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Washington, D.C. 20231.

Kimberly A. Hayes

30 January 2001

Date

Respectfully submitted,
Timothy E. Benson et al.
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